

# HARFORD COUNTY STATISTICS FEBRUARY 2017

Prepared by the Harford County Office of Economic Development

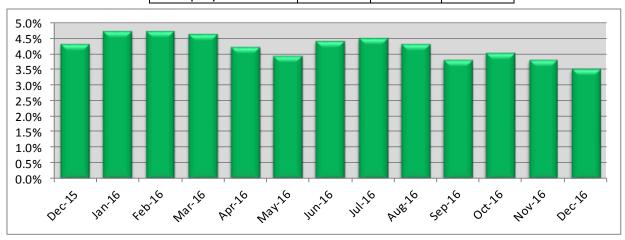
#### **ECONOMIC INDICATORS**

|                       | September  | October    | November   | Dec.       | Jan.       | Feb       |
|-----------------------|------------|------------|------------|------------|------------|-----------|
|                       | 2016       | 2016       | 2016       | 2016       | 2017       | 2017      |
| Prime Rate            | 3.50%      | 3.50%      | 3.50%      | 3.50%      | 3.75%      | 3.75%     |
| Federal Funds         | 0.40%      | 0.40%      | 0.40%      | 0.42%      | 0.65%      | 0.66%     |
| Mortgage Rate (30 yr) | 3.46%      | 3.42%      | 3.51%      | 3.98%      | 4.18%      | 4.11%     |
| Inflation Rate        | 0.84%      | 1.06%      | 1.46%      | 1.64%      | 1.69%      | 2.07%     |
| GDP Growth            | 1.20%      | 1.28%      | 1.50%      | 1.57%      | 1.65%      | 1.90%     |
| Oil (per bbl)         | \$45.17    | \$49.83    | \$44.13    | \$51.48    | \$51.57    | \$53.44   |
| Gold (oz.)            | \$1,326.35 | \$1,269.40 | \$1,302.80 | \$1,163.60 | \$1,178.50 | \$1203.65 |

Source: Financial Forecast Center, LLC

## HARFORD COUNTY CIVILIAN LABOR FORCE & UNEMPLOYMENT

| <b>Harford County</b> | Dec-15  | Dec-16  | Avg 2016 |
|-----------------------|---------|---------|----------|
| Available Labor Force | 138,872 | 138,167 | 137,120  |
| Employment            | 131,156 | 133,287 | 131,461  |
| Unemployment          | 6,849   | 4,880   | 5,695    |
| Unemployment Rate     | 5       | 3.8     | 4.2      |



Source: MD Dept. of Labor, Licenses & Regulation (DLLR)

## VACANCY RATES

## HARFORD CO. BOND RATING

|            | Vacancy Rate | Average Rental Rate |
|------------|--------------|---------------------|
| Industrial | 4.9%         | \$4.92              |
| Office     | 17.5%        | \$23.24             |
| Retail     | 4.2%         | \$20.13/nnn         |

Source: Co-Star; Jan 2017

| Moody's           | AAA |
|-------------------|-----|
| Standard & Poor's | AAA |
| Fitch Ratings     | AAA |



## HARFORD COUNTY PERMIT ACTIVITY

| Building (Commercial)       | 2015  | 2016  | 2017 | Total |
|-----------------------------|-------|-------|------|-------|
| Accessory                   | 15    | 65    | 6    | 80    |
| Addition                    | 55    | 20    | 0    | 75    |
| Alteration                  | 132   | 100   | 7    | 232   |
| Demolition                  | 46    | 23    | 0    | 69    |
| New                         | 96    | 27    | 0    | 123   |
| Shell Building              | 3     | 1     | 1    | 4     |
| Temporary                   | 1     | 14    | 0    | 15    |
| Tenant Space                | 12    | 42    | 3    | 54    |
| Building (Manufactured)     |       |       |      |       |
| Commercial Modular Addition | 19    | 0     | 0    | 19    |
| Commercial Modular New      | 0     | 12    | 0    | 12    |
| Demolition/Removal          | 20    | 22    | 2    | 42    |
| Mobile Home Install         | 23    | 27    | 0    | 50    |
| Residential Modular New     | 4     | 2     | 0    | 6     |
| Temporary                   | 0     | 2     | 0    | 2     |
| Building (Multi-Family)     |       |       |      |       |
| Addition                    | 6     | 7     | 0    | 13    |
| Alteration                  | 31    | 20    | 0    | 51    |
| Demolition                  | 0     | 1     | 0    | 1     |
| Dwelling Unit               | 38    | 40    | 0    | 78    |
| Shell Building              | 24    | 13    | 0    | 37    |
| Building (Residential)      |       |       |      |       |
| Accessory                   | 1,116 | 1,038 | 37   | 2,154 |
| Addition                    | 957   | 789   | 34   | 1,746 |
| Alteration                  | 280   | 236   | 26   | 516   |
| Demolition                  | 4     | 67    | 9    | 71    |
| New                         | 308   | 405   | 14   | 713   |
| Total                       | 3,190 | 2,973 | 139  | 6,163 |

Source: Harford County Dept. of Licensing & Permits and Planning & Zoning

## **EMPLOYMENT COMPARISON - NATIONAL/COUNTY/STATE**

|      | National Unemployment Rates |     |     |     |     |     |     |     |      |     |     |     |
|------|-----------------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
|      | Jan                         | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
| 2013 | 7.9                         | 7.7 | 7.6 | 7.5 | 7.6 | 7.6 | 7.4 | 7.3 | 7.2  | 7.3 | 7.0 | 6.7 |
| 2014 | 6.6                         | 6.7 | 6.7 | 6.3 | 6.3 | 6.1 | 6.2 | 6.1 | 5.9  | 5.8 | 5.8 | 5.6 |
| 2015 | 5.7                         | 5.5 | 5.5 | 5.4 | 5.5 | 5.3 | 5.3 | 5.1 | 5.1  | 5.0 | 5.0 | 5.0 |
| 2016 | 4.9                         | 4.9 | 5.0 | 5.0 | 4.7 | 4.9 | 4.9 | 4.9 | 5.0  | 4.9 | 4.6 | 4.7 |

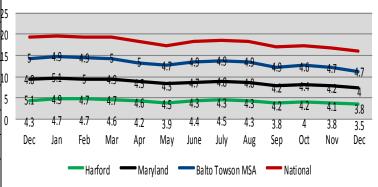
| Harford County 2016  |         |            |              |      |  |  |  |  |  |
|----------------------|---------|------------|--------------|------|--|--|--|--|--|
| Month Labor<br>Force |         | Employment | Unemployment | Rate |  |  |  |  |  |
| Sept.                | 136,822 | 131,891    | 5,224        | 3.8  |  |  |  |  |  |
| Oct                  | 138,249 | 132,739    | 5,510        | 4    |  |  |  |  |  |
| Nov.                 | 138,148 | 132,955    | 5,193        | 3.8  |  |  |  |  |  |
| Dec.                 | 138,167 | 133,287    | 4,880        | 3.5  |  |  |  |  |  |
| Average              | 137,120 | 131,461    | 5,695        | 4.2  |  |  |  |  |  |

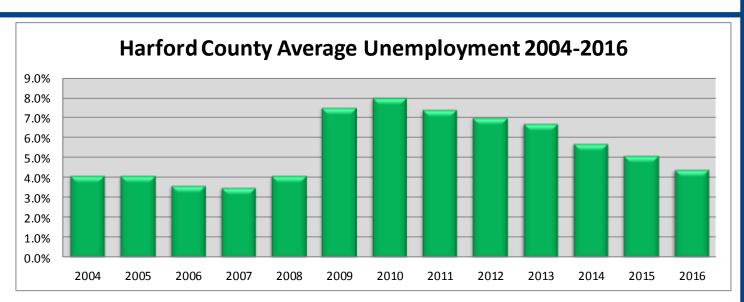
| Balto Towson MSA |                |                 |                   |      |  |  |  |  |  |  |
|------------------|----------------|-----------------|-------------------|------|--|--|--|--|--|--|
| Month            | Labor<br>Force | Employ-<br>ment | Unemploy-<br>ment | Rate |  |  |  |  |  |  |
| Sept.            | 1,477,475      | 1,415,689       | 61,785            | 4.2  |  |  |  |  |  |  |
| Oct              | 1,492,761      | 1,427,360       | 65,401            | 4.4  |  |  |  |  |  |  |
| Nov.             | 1,492,793      | 1,430,297       | 62,496            | 4.2  |  |  |  |  |  |  |
| Dec              | 1,492,183      | 1,433,230       | 58,953            | 4    |  |  |  |  |  |  |
| Average          | 1,479,974      | 1,413,187       | 66,787            | 4.5  |  |  |  |  |  |  |

#### Maryland 2016

| Month   | Labor<br>Force | Employment | Unemploy-<br>ment | Rate |
|---------|----------------|------------|-------------------|------|
| Sept.   | 3,163,386      | 3,036,575  | 133,036           | 4    |
| Oct     | 3,179,545      | 3,045,001  | 134,544           | 4.2  |
| Nov     | 3,195,320      | 3,036,713  | 129,607           | 4.1  |
| Dec     | 3,197,318      | 3,074,537  | 122,781           | 3.8  |
| Average | 3,177,323      | 3,034,693  | 139,783           | 4.4  |

## 2015/2016 Unemployment Rate Comparison





| RESIDENTIAL PROPERTY STATS | PIS: Long & Fos |
|----------------------------|-----------------|
|----------------------------|-----------------|

ster Market Minute

|             | Avg Sold Price |           | Total U | nits Sold | Avg. Days | on Market | Avg. Sales to List Ratio |        |  |
|-------------|----------------|-----------|---------|-----------|-----------|-----------|--------------------------|--------|--|
|             | 2016           | 2015      | 2016    | 2015      | 2016      | 2015      | 2016                     | 2015   |  |
| January     | \$243,733      | \$253,954 | 215     | 167       | 92        | 105       | 92.20%                   | 91.00% |  |
| % of Change | -4.0           | )2%       | 28.7    | 74%       | -12.      | 38%       | 1                        | .35%   |  |
| February    | \$342,920      | \$346,442 | 7,866   | 6,824     | 91        | 89        | 94.00%                   | 94.20% |  |
| % of Change | -1.0           | )2%       | 15.2    | 27%       | 2.2       | 25%       | -0                       | 0.23%  |  |
| March       | \$358,687      | \$357,548 | 9,960   | 9,476     | 86        | 86        | 95.00%                   | 94.80% |  |
| % of Change | 0.3            | 2%        | 5.1     | 1%        | 0.0       | 00%       | 0                        | .23%   |  |
| April       | \$250,932      | \$254,610 | 274     | 248       | 90        | 113       | 94.60%                   | 93.80% |  |
| % of Change | -1.4           | 14%       | 10.4    | 18%       | -20.      | 35%       | 0                        | .90%   |  |
| May         | \$267,472      | \$261,129 | 377     | 315       | 76        | 80        | 95.20%                   | 94.20% |  |
| % of Change | 2.43%          |           | 19.6    | 19.68%    |           | -5.00%    |                          | .04%   |  |
| June        | \$284,483      | \$267,651 | 415     | 361       | 67        | 78        | 96.10%                   | 95.20% |  |
| % of Change | 6.29%          |           | 14.96%  |           | -14.      | -14.10%   |                          | .88%   |  |
| July        | \$269,760      | \$278,624 | 346     | 394       | 64        | 81        | 96.00%                   | 94.60% |  |
| % of Change | -3.1           | 8%        | -12.18% |           | -20.99%   |           | 1.49%                    |        |  |
| August      | \$268,317      | \$267,201 | 399     | 333       | 65        | 78        | 95.40%                   | 94.50% |  |
| % of Change | 0.4            | 2%        | 19.82%  |           | -16.67%   |           | 0.97%                    |        |  |
| September   | \$272,805      | \$255,053 | 336     | 333       | 79        | 78        | 95.40%                   | 94.50% |  |
| % of Change | 6.9 6.9        |           | 0.90%   |           | 1.2       | 28%       | 0                        | .97%   |  |
| October     | \$277,107      |           | 275     |           | 76        |           | 95.60%                   |        |  |
| % of Change | 8.5            | 7%        | -20.    | 64%       | -18.      | 28%       | 1                        | .86%   |  |
| November    | \$229,500      | \$240,000 | 292     | 280       | 64        | 76        | 97.5%                    |        |  |
| % of Change | -4             | -4%       |         | 11%       |           | 6%        | -                        | 1.1%   |  |
| December    | \$229,900      | \$231,500 | 302     |           | 70        | 67        | 98.4%                    | 98.4%  |  |
| % of Change | -1             | %         | 6'      | %         | 4         | %         |                          | 0%     |  |

|             | Active In | nventory | Months  | of Supply | New L   | istings | <b>Current Contracts</b> |        |  |
|-------------|-----------|----------|---------|-----------|---------|---------|--------------------------|--------|--|
|             | 2016      | 2015     | 2016    | 2015      | 2016    | 2015    | 2016                     | 2015   |  |
| January     | 1,1       | 129      | 5       | .5        | 3.      | 37      | 1:                       | 158    |  |
| % of Change | -7.23%    | -7.23%   | -28.00% | -28.00%   | 10.13%  | 10.13%  | 8.97%                    | 8.97%  |  |
| February    | 35,       | 076      | 5       | .9        | 14,     | 092     | 6,3                      | 338    |  |
| % of Change | -5.68%    | -5.68%   | -29.00% | -29.00%   | 5.65%   | 5.65%   | 17.65%                   | 17.65% |  |
| March       | 38,       | 442      | 4       | .4        | 22,     | 521     | 8,5                      | 554    |  |
| % of Change | -2.68%    | -2.68%   | -32.00% | -32.00%   | 18.32%  | 18.32%  | 23.58%                   | 23.58% |  |
| April       | 1,211     | 1,385    | 4.6     | 6.1       | 626     | 629     | 273                      | 228    |  |
| % of Change | -12.56%   |          | -24.00% |           | -0.48%  |         | 19.74%                   |        |  |
| May         | 1,239     | 1,491    | 3.4     | 5.3       | 540     | 643     | 245                      | 229    |  |
| % of Change | -16.      | 90%      | -36.    | 00%       | -16.02% |         | 6.99%                    |        |  |
| June        | 1,298     | 1,509    | 3.2     | 4.6       | 575     | 552     | 213                      | 231    |  |
| % of Change | -13.      | 98%      | -30%    |           | 4.17%   |         | -7.79%                   |        |  |
| July        | 1,303     | 1,499    | 3.9     | 4.1       | 517     | 489     | 226                      | 229    |  |
| % of Change | -13.      | 08%      | -6%     |           | 5.73%   |         | -1.31%                   |        |  |
| August      | 1,224     | 1,489    | 3.2     | 4.3       | 444     | 466     | 245                      | 208    |  |
| % of Change | -17.      | 80%      | -34%    |           | -4.72%  |         | 17.79%                   |        |  |
| September   | 1,320     | 1,472    | 3.9     | 5.7       | 464     | 455     | 309                      | 324    |  |
| % of Change | -20.      | 00%      | -32     | 2%        | 2.0     | 0%      | -570.00%                 |        |  |
| October     | 1198      | 1406     | 4.6     | 4.6       | 411     | 493     | 308                      | 366    |  |
| % of Change | -1:       | 5%       | 0       | %         | -17.    | 00%     | -8                       | 9%     |  |
| November    | 1144      | 1482     | 3.9     | 5.6       | 324     | 329     | 299                      | 329    |  |
| % of Change | -23       | 3%       | _3      | _30%      |         | 2%      | -2                       | 2%     |  |
| December    | 988       | 1342     | 3.3     | 4.7       | 206     | 264     | 227                      | 227    |  |
| % of Change | -20       | 6%       | -30     | )%        | -22%    |         | 0%                       |        |  |



**Average HH Size** 

## POPULATION, HOUSING & INCOME

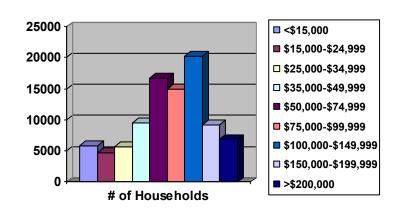
| Population (2016 Estimate) | 255,583  | <b>Annual Population Growth Rate 2016-2021</b> | 0.68%     |
|----------------------------|----------|--|-----------|
| Median HH Income           | \$80,763 | Annual HH Income Growth Rate 2016-2021         | 1.82%     |
| Avg. HH Income             | \$96,598 | Median Age                                     | 40.3      |
| Per Capita Personal Income | \$35,841 | Avg. Home Sales Price                          | \$284,483 |
| # of Households            | 93 991   | 3  |           |

Source: 2015 ESRI Demographic & Income Report

## INCOME BY HOUSEHOLD

| Income              | # of Households | Percentage |
|---------------------|-----------------|------------|
| <\$15,000*          | 5,875           | 6.3%       |
| \$15,000-\$24,999   | 4,789           | 5.1%       |
| \$25,000-\$34,999   | 5,728           | 6.1%       |
| \$35,000-\$49,999   | 9,554           | 10.2%      |
| \$50,000-\$74,999   | 16,697          | 17.8%      |
| \$75,000-\$99,999   | 14,939          | 15.9%      |
| \$100,000-\$149,999 | 20,268          | 21.6%      |
| \$150,000-\$199,999 | 9,232           | 9.8%       |
| >\$200,000          | 6,900           | 7.3%       |

2.69



\*Poverty Level: The 2014 U.S. Federal Poverty Guidelines state that the Federal Poverty Level for a HH of 1 person is \$11,670; for 2 people is \$15,730; for 3 people is \$19,790

### **CONSUMER SPENDING**

| Product                    | <b>Total Spent</b> | Average Spent | <b>Spending Potential Index</b> |
|----------------------------|--------------------|---------------|---------------------------------|
| Mortgage Payments & Basics | \$1,084,154,035.00 | \$11,534.66   | 135                             |
| Entertainment/Recreation   | \$338,939,657.00   | \$3,606.09    | 124                             |
| Food away from Home        | \$356,056,730.00   | \$3,788.20    | 122                             |
| Food at Home               | \$557,377,006.00   | \$5,930.11    | 119                             |
| Health Insurance           | \$388,376,574.00   | \$4,132.06    | 122                             |
| Apparel & Services         | \$232,991,227.00   | \$2,478.87    | 123                             |

Consumer spending shows the amount spent by households on goods & services. Expenditures are shown by broad budget categories that are not mutually exclusive. Consumer spending does not equal business revenue. The Spending Potential Index represents the amount spent in Harford County relative to the national average of 100. Source: ESRI Retail Goods & Services Expenditures

### POPULATION DATA FROM 2010 CENSUS

|                       | 1980        | 1990        | % Change<br>1980-1990 | 2000        | % Change<br>1990-2000 | 2010        | % Change<br>2000-2010 |
|-----------------------|-------------|-------------|-----------------------|-------------|-----------------------|-------------|-----------------------|
| <b>Harford County</b> | 145,930     | 182,132     | + 24.8%               | 218,590     | + 20.0%               | 244,826     | + 12.02%              |
| Maryland              |             | 4,781,468   | + 13.4%               | 5,296,486   | + 10.8%               | 5,773,552   | + 9.0%                |
| US                    | 226,545,805 | 248,709,873 | + 9.8%                | 281,421,906 | + 13.2%               | 308,745,538 | + 9.7%                |



#### **UTILITY**

#### Gas Commodity Prices: Schedule D - Residential & Schedule C - General Service

| (Rates stated in cents/therm) |       |       |       |       |  |  |  |
|-------------------------------|-------|-------|-------|-------|--|--|--|
| Month                         | 2013  | 2014  | 2015  | 2016  |  |  |  |
| Jan                           | 56.17 | 53.89 | 56.64 | 38.95 |  |  |  |
| Feb                           | 56.21 | 64.31 | 56.88 | 41.66 |  |  |  |
| Mar                           | 56.59 | 50.71 | 46.69 | 38.06 |  |  |  |
| Apr                           | 65.57 | 46.57 | 33.83 | 33.43 |  |  |  |
| May                           | 67.44 | 49.43 | 33.05 | 33.68 |  |  |  |
| Jun                           | 68.16 | 50.16 | 35.44 | 33.96 |  |  |  |
| Jul                           | 63.13 | 49.71 | 36.02 | 40.39 |  |  |  |
| Aug                           | 52.61 | 41.99 | 35.51 | 42.25 |  |  |  |
| Sep                           | 54.30 | 42.32 | 34.63 | 39.81 |  |  |  |
| Oct                           | 54.30 | 42.38 | 33.30 | 39.63 |  |  |  |
| Nov                           | 58.14 | 50.56 | 39.05 | 36.89 |  |  |  |
| Dec                           | 59.60 | 60.29 | 40.43 | 40.07 |  |  |  |

Source: BGE - www.bge.com; Please note that historical rates may not be an accurate indicator of future prices

#### **GASOLINE & DIESEL COSTS**

#### **Regular Gasoline Prices**

#### **On-Highway Diesel Fuel Prices**



| (dollars per gallon) |  |
|----------------------|--|
| 3.0                  |  |
| 2.5                  | U.S. — East Coast  New England — Central Atlantic  Lower Atlantic — Midwest  Gulf Coast — Rocky Mountain |
| 2.0                  | — West Coast — California  |
|                      | eia Source: Energy Information Administra  |
| 15                   |  |

| Gasoline (Dollars per Gallon) |       |          | Diesel Fuel (Dollars per Gallon) |          |                   |       |             |           |          |
|-------------------------------|-------|----------|----------------------------------|----------|-------------------|-------|-------------|-----------|----------|
| 1/30/17                       |       | (        | Change from                      |          | 1/30/17           |       | Change from |           |          |
|                               | Price | Week Ago | Month Ago                        | Year Ago |                   | Price | Week Ago    | Month Ago | Year Ago |
| U.S.                          | 2.296 | -0.030   | -0.082                           | 0.474    | U.S.              | 2.562 | -0.007      | -0.073    | 0.531    |
| East Coast                    | 2.32  | -0.028   | -0.095                           | 0.484    | East Coast        | 2.622 | -0.005      | -0.074    | 0.511    |
| New England                   | 2.314 | -0.023   | -0.065                           | 0.427    | New England       | 2.662 | -0.014      | -0.075    | 0.443    |
| Central Atlantic              | 2.458 | -0.027   | -0.079                           | 0.544    | Central Atlantic  | 2.77  | -0.014      | -0.084    | 0.531    |
| Lower Atlantic                | 2.22  | -0.030   | -0.114                           | 0.457    | Lower Atlantic    | 2.51  | 0.003       | -0.068    | 0.518    |
| Midwest                       | 2.168 | -0.051   | -0.123                           | 0.546    | Midwest           | 2.5   | -0.012      | -0.09     | 0.559    |
| Gulf Coast                    | 2.089 | -0.035   | -0.102                           | 0.499    | Gulf Coast        | 2.408 | -0.006      | -0.081    | 0.491    |
| Rocky Mountain                | 2.255 | -0.001   | 0.024                            | 0.452    | Rocky Mountain    | 2.516 | -0.016      | 0.003     | 0.547    |
| West Coast                    | 2.678 | 0.002    | 0.016                            | 0.303    | West Coast        | 2.845 | -0.001      | -0.045    | 0.572    |
| - less California             | 2.483 | -0.009   | -0.037                           | 0.410    | - less California | 2.744 | -0.006      | -0.037    | 0.627    |

EIA - Energy Information Administration - The Official Energy Statistics from the US Government - www.eia.doe.gov